Exr andt

Appl. No. 10/714,863 Amendment dated October 27, 2004 Reply to Office Action of July 29, 2004

said first and second units, said first and second units operating in a differential relationship with respect to a signal driven to said input terminal, said biasing and matching circuit determining said biasing points such that one of said first and second units is substantially active.

16. (New) The single-ended differential amplifier circuit of Claim, wherein said biasing and matching circuit determines biasing points of said first and second units such that current flowing from said first active device to said second active device of said first unit is in opposite phase to current flowing from said third active device to said fourth active device of said second unit.